

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box Virginia 22313-1450 www.uspto.gov

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/998,477		11/30/2001	John Curtsinger	0275Y-000536	6540
27572	7590	08/03/2004		EXAM	INER
		KEY & PIERCE, P.L.	ALIE, GHASSEM		
P.O. BOX 8					
BLOOMFIE	ELD HII	LLS, MI 48303		ART UNIT	PAPER NUMBER
				3724	
				DATE MAILED: 08/03/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

\	W	

Advisory Action

CURTSINGER, JOHN		
Art Unit		
3724		

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 07 July 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)] The period for reply expires _____months from the mailing date of the final rejection. The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 1. A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. The proposed amendment(s) will not be entered because: (a) they raise new issues that would require further consideration and/or search (see NOTE below); (b) they raise the issue of new matter (see Note below); (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) \tag{ they present additional claims without canceling a corresponding number of finally rejected claims. 3. Applicant's reply has overcome the following rejection(s): 4. Newly proposed or amended claim(s) ____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet. 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: _____. Allan N. Shoap Claim(s) objected to: . . Supervisory Patent Examiner Claim(s) rejected: 59-65. Group 3700 Claim(s) withdrawn from consideration: 8. The drawing correction filed on is a) approved or b) disapproved by the Examiner.

10. ☐ Other:

9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s).

Continuation of 5. does NOT place the application in condition for allowance because: Applicant's argument is not persuasive and does not place the application in condition of allowance. Applicant's argument that Havens does not teach that the sheet of thermoplastic film, which covers the sharp point of an object, is a head shrinking material is not persuasive. Havens does not need to teach a head shrinking material, since the head shrinking material is taught by Hill as modified by Estkowski. However, Hill as modified by Estkowski does not teach that the head shrinking material, which covers a round or circular object, is also capable of covering a sharp edge of the round or circular object. However, Havens teaches a sheet of thermoplastic material that is capable of covering a sharp edge of an object. Therefore, the technique of covering a sharp edge of an object with a sheet of plastic material or a sheet of thermoplastic material, as taught by Havens, can be applied to the heat shrinking material for covering a sharp edge of an object, since the heat shrinking material is similar to the plastic or thermoplastic material. In addition, Havens' thermoplastic film is also capable of being shrunk by heat and it can be considered as a head shrinking material.